



US Army Corps  
of Engineers®  
New York District

## Hudson River, NY City to Waterford, NY

### Maintenance Dredging

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#### FACT SHEET

MAY 2003

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**DESCRIPTION:** Maintenance dredging (with upland placement of the dredged materials) of discontinuous sections of the project channel in the reaches of the Hudson River from Staats Point to North Germantown, NY (RM140 to 108).

**AUTHORIZATION:** Adopted 1910 to 1930, modified 1934, 1935, 1938 and 1954. The project provided for a channel 600 feet wide, New York City to Kingston, thence 400 feet wide to 2,200 feet south of the Mall (Dunn) Bridge at Albany with turning basin at Albany and anchorages near Hudson and Stuyvesant, all with depths of 32 feet in soft material and 34 feet in rock; thence 27 feet deep and 400 feet wide, 900 feet south of the Mall (Dunn) Bridge; thence 14 feet deep and generally 400 feet wide to the Federal Lock at Troy; and thence 14 feet deep, 200 feet wide, to the southern limit of the State Barge Canal at Waterford; with widening at bends and widening in front of the cities of Troy and Albany to form harbors 12 feet deep. Length – (NYC to Waterford) about 155 miles. The removal of the State Dam at Troy. The construction of a lock and dam at Troy about 2.5 miles below Waterford. The project is complete.

**STATUS:** A maintenance dredging continuing contract (FY 01/02) for \$2,047,000.00 was awarded on 18 September 2001 and the Notice to Proceed was issued on 28 September 2001. The Contractor (B+B Dredging Company) began mobilization on 28 September 2001. Construction of the upland dredged material placement site (DMPS) on Houghtaling Island began on 01 October 2001, and is expected to be completed by 29 October 2001. The 1300 cubic yard hopper dredge Atchafalaya arrived on site on 13 October 2001 and commenced dredging and placement on 14 October 2001. The project involves the dredging of six discontinuous reaches of the Hudson River Federal Channel between Staats Point and North Germantown, NY, with placement of approximately 250,000 cubic yards of predominately fine sand into the Houghtaling Island DMPS. As of 15 January 2002 the Contractor had removed approximately 210,737 cubic yards of dredged material and had fully demobilized their plant and equipment. The Contractor performed final clean-up and stabilization work in the Houghtaling Island DMPS on 04 May 2002, and all work was accepted as complete on 31 May 2002. The final total contract cost was \$1,780,011.60. The Contractor had 100 days to complete all of the specified work. This project was last executed in FY 01/02 and 210,737 cubic yards of predominately sand was dredged and placed at a cost of \$1,780,011.60.

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